



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES  
STATE PUBLIC HEALTH LABORATORY  
BREATH ALCOHOL PROGRAM

**DATAMASTER MAINTENANCE REPORT**

**RECEIVED**

REPORT #6  
By Carol Day at 11:30 am, Mar 27, 2014

Complete this report at the time of the regular monthly preventive maintenance check (not to exceed 35 days).  
Complete this report whenever the instrument is serviced or repaired and whenever it is placed into service.  
Retain the original and send a copy within 15 days to the Breath Alcohol Program, DHSS.

DATAMASTER SN 202049	NAME OF AGENCY Waynesville Police Department	DATE OF INSPECTION 03/19/2014
LOCATION OF INSTRUMENT (STREET AND CITY) 201 North Street Waynesville		TIME OF INSPECTION 4:43 pm

**CHECKLIST:** Place a mark in the box by each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unmarked items must be corrected before using instrument.

<input checked="" type="checkbox"/> DIAGNOSTIC CHECK (PRINTOUT ATTACHED)	DATE AND TIME (from printout) 03/19/2014 4:36 pm
<input checked="" type="checkbox"/> COMPUTER	<input checked="" type="checkbox"/> DETECTOR
<input checked="" type="checkbox"/> PROGRAM	<input checked="" type="checkbox"/> FILTERS
<input checked="" type="checkbox"/> HEATERS SAMPLE CHAMBER 49 °C	<input checked="" type="checkbox"/> QUARTZ STANDARD
<input checked="" type="checkbox"/> FLOW DETECTOR	<input checked="" type="checkbox"/> CALIBRATION
<input checked="" type="checkbox"/> PUMP HIGH SPEED	<input checked="" type="checkbox"/> PRINTER

☒ INDICATOR LIGHTS

☒ SIMULATOR SOLUTION SUPPLIER RepCo Marketing Inc. LOT # 13002 EXP. DATE 06/19/2015

☐ SIMULATOR TEMP (34°C ± 0.2°C) 34 °C SIMULATOR SN 094948 EXP. DATE 02/10/2015

☐ CALIBRATION CHECK – (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)

Run three tests using a standard solution. All three tests must be within ±5% of the standard value and must have a spread of .005 or less. Mark the box corresponding to the standard solution being used. (PRINTOUT ATTACHED)

- ☒ 0.100% STANDARD - MUST READ BETWEEN 0.095% AND 0.105% INCLUSIVE  
☐ 0.080% STANDARD - MUST READ BETWEEN 0.076% AND 0.084% INCLUSIVE  
☐ 0.040% STANDARD - MUST READ BETWEEN 0.038% AND 0.042% INCLUSIVE

TEST 1 .097	TEST 2 .098	TEST 3 .098
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☒ PERFORM R.F.I. TEST (PRINTOUT ATTACHED)

INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT:  
(DO NOT INCLUDE SELF-ADMINISTERED TESTS)

REFUSALS	1	(0-.04)	17	(.05-.09)	0	(.10-.14)	1	(.15-.19)	1	OVER .19	0
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LIST ANY NEW PARTS AND DESCRIBE ANY ALTERATION OR MODIFICATION THAT WAS MADE TO RESTORE THE INSTRUMENT TO OPERATE SATISFACTORILY AND WITHIN ESTABLISHED LIMITS  
(USE OTHER SIDE IF NECESSARY).

**INSPECTING OFFICER**

SIGNATURE 	PRINT FULL NAME Corporal John Meir
TYPE II PERMIT NUMBER/EXPIRATION DATE 230030 02/08/2015	TELEPHONE NUMBER (573) 774-2414

RETURN COMPLETED REPORT TO THE: Breath Alcohol Program, MO Department of Health and Senior Services, Southeast District Office  
2875 James Blvd.  
Poplar Bluff, MO 63901

**CERTIFICATE OF ANALYSIS**

**MANUFACTURER AND SUPPLIER:** RepCo Marketing, Inc.  
**LOT NUMBER:** 13002  
**EXPIRATION DATE:** June 19, 2015 at 11:59 p.m.

RepCo Marketing, Inc. certifies the following:

RepCo Marketing, Inc. manufactured, tested and supplied Lot Number 13002 of Alcohol Certified Solution for simulators. Random samples of said lot number were analyzed by an independent laboratory utilizing a gas chromatograph and found to contain .1217 gms/dl  $\pm$  .003 gms/dl wt/vol ethanol (95% Confidence).

The alcohol and distilled water used in the solution were found to be free of any interfering substance.

This solution will produce a vapor alcohol value of .100  $\pm$  3% gms/210L Breath when heated to 34 Degrees Celsius  $\pm$  0.2 Degrees Celsius in a simulator (95% Confidence).

The date of manufacture for this lot number is June 20, 2013  
The expiration date for this lot number is June 19, 2015 at 11:59 p.m.

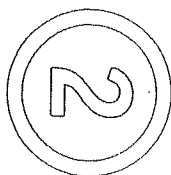
This document is a true representation of the original Certificate of Analysis.



Cecil B. Garner, President  
RepCo Marketing, Inc.



STATE OF MISSOURI  
DEPARTMENT OF HEALTH AND SENIOR SERVICES  
BREATH ALCOHOL PROGRAM



**PERMIT  
TYPE II**

**JOHN P MEIR**

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field service and repairs, and operate the following breath analyzer(s):

**DATAMASTER**

for the determination of the alcoholic content of blood from a sample of expired air. Permit issued under the provisions of sections 577.020 through 577.041, RSMo and 306.111 through 306.119 RSMo.

DATE 02/08/2013

NUMBER 230030

EXPIRES 02/08/2015

MO 580-0771 (5-10)

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

*W. M. Meir*  
*Shal Volokh*

Acting Director

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LAB-4 (RS-10)

# BAC DataMaster Evidence Ticket

STATE OF MISSOURI  
WAYNESVILLE POLICE DEPARTMENT

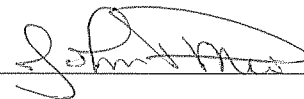
BAC DATAMASTER SERIAL NUMBER 202049  
03/19/14

ARREST TIME: 16:30  
SUBJECT NAME:  
RFI/TEST  
DOB: 03/19/14 SEX: M  
STATE/D.L.: MO/123456  
ARRESTING OFFICER:  
MEIR/J  
OFFICER I.D.: 705  
TESTING OFFICER:  
MEIR/J  
OFFICER I.D.: 705  
PERMIT NUMBER: 230030  
EXPIRATION DATE: 02/08/15  
MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

BLANK TEST	.000	16:51
RADIO INTERFERENCE		

Operator Signature



# BAC DataMaster Evidence Ticket

STATE OF MISSOURI  
WAYNESVILLE POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 202049

03/19/14

16:36

--- DIAGNOSTIC CHECK ---

COMPUTER: OKAY

PROGRAM (04-07-2009): OKAY

HEATERS  
SAMPLE CHAMBER: 49c

FLOW DETECTOR: OKAY

PUMP  
HIGH SPEED: OKAY

DETECTOR: OKAY

FILTERS: OKAY

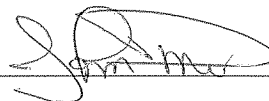
QUARTZ STANDARD: OKAY

CALIBRATION: OKAY

PRINTER TEST

!"#\$%&'()\*+,-./0123456789:;<=>?@ABCDEFGH  
IJKLMNOPQRSTUVWXYZ[\]^\_`abcdefghijklmnopqrstuvwxyz{|}~

Operator Signature



# BAC DataMaster Evidence Ticket

STATE OF MISSOURI  
WAYNESVILLE POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 202049  
03/19/14

TESTING OFFICER:

MEIR/JOHN

OFFICER I.D.: 705

PERMIT NUMBER: 230030

EXPIRATION DATE: 02/08/15

MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

BLANK TEST	.000	16:40
INTERNAL STANDARD	VERIFIED	16:40
EXTERNAL STANDARD	.097	16:41
BLANK TEST	.000	16:41
EXTERNAL STANDARD	.098	16:42
BLANK TEST	.000	16:42
EXTERNAL STANDARD	.098	16:43
BLANK TEST	.000	16:43

N = 3

SIM. = .1

AVG. = .0976

Operator Signature

